Claims

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- Method for the production of a three-dimensional preform from textile starting materials such as fibers, fiber bundles or tapes, characterized in that
 - a) the textile starting materials are laid two-dimensionally in a plane, whereby the orientation of the fibers and the geometry of the twodimensional bonded fiber has been back-calculated from the three-dimensional target form,
- the three-dimensional target form is produced by shaping/draping of the two-dimensional bonded fiber.
- 2. Method as claimed in Claim 1, characterized in that after Step b), a compacting is performed.
- 3. Method as claimed in Claim 1 or 2, characterized in that fibers, fiber bundles or tapes are used as textile starting materials.
- 4. Method as claimed in at least one of the Claims 1 to 3, characterized in
 20 that mechanical fixing means and/or a binder are used for fixing.
 - 5. Method as claimed in Claim 4, characterized in that pins, clamp elements, adhesive strips or brushes are used as fixing means.
- 25 6. Method as claimed in Claim 4, characterized in that the textile starting materials are fixed by sewing.
 - 7. Method as claimed in Claim 4, characterized in that the textile starting materials are fixed by the introduction of a binder before, during or after the shaping/draping process.

- 8. Method as claimed in at least one of the Claims 1 to 7, characterized in that pre-impregnated textile materials such as fibers or fiber bundles are used as textile starting materials.
- 9. Method as claimed in at least one of the Claims 1 to 8, characterized in that after Step a) of the method, the two-dimensional bonded fabric is removed and cut to size if necessary and fed to the three-dimensional shaping/draping process.
- 10. Method as claimed in at least one of the Claims 1 to 9, characterized in that, after Step b) of the method, the three-dimensional preform is cut to size.